

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query   | DBs  | Default Operator | Plurals | Time Stamp          |
|-------|------|--|--|------------------|---------|---------------------|
| S1    | 3131 | Hamada-M.in.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ              | ON      | 2009/09/30<br>12:48 |
| S2    | 261  | S1 and rubber  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ              | ON      | 2009/09/30<br>12:48 |
| S3    | 35   | S2 and alkenyl   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ              | ON      | 2009/09/30<br>12:49 |
| S4    | 14   | S3 and (hydrogen or organohydrogensiloxane)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ              | ON      | 2009/09/30<br>12:49 |
| S5    | 11   | S4 and platinum  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ              | ON      | 2009/09/30<br>12:49 |
| S6    | 6    | S5 and emuls\$7  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ              | ON      | 2009/09/30<br>12:49 |
| S7    | 28   | JP-2004143332-\$.DID. OR JP-20040520-\$.DID. OR JP-5070692-\$.DID. OR JP-5209080-\$.DID. OR JP-7247436-\$.DID. OR JP-11130963-\$.DID. OR JP-54135865-\$.DID. OR JP-59012830-\$.DID. OR JP-59012832-\$.DID. OR JP-61103945-\$.DID. OR JP-61108640-\$.DID. OR JP-6207038-\$.DID. OR JP-6287348-\$.DID. OR JP-2002114860-\$.DID. OR JP-2004091569-\$.DID. OR JP-2004143332-\$.DID. OR US-5153231-\$.DID. OR US-5246973-\$.DID. OR US-5135960-\$.DID. OR US-4189545-\$.DID. OR US-4473667-\$.DID. OR US-4391921-\$.DID. OR US-4572917-\$.DID. OR US-4559369-\$.DID. OR US-5332762-\$.DID. OR EP-0522585-\$.DID. OR US-4189545-\$.DID. OR US-4391921-\$.DID. OR US-4473667-\$.DID. OR US-4559369-\$.DID. OR US-4572917-\$.DID. OR US-5135960-\$.DID. OR US-5153231-\$.DID. OR US-5246973-\$.DID. OR US-5332762-\$.DID. OR EP-0522585-\$.DID. OR JP-5070692-\$.DID. OR JP-19930323-\$.DID. OR JP-5209080-\$.DID. OR JP-19930820-\$.DID. OR JP-7247436-\$.DID. OR JP-19950926-\$.DID. OR JP-1130963-\$.DID. OR JP-19990518-\$.DID. OR JP-54135865-\$.DID. OR JP-19791022-\$.DID. OR JP-59012830-\$.DID. OR JP-19840123-\$.DID. OR JP-59012832-\$.DID. | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ              | ON      | 2009/09/30<br>12:52 |

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|     |         | DID. OR JP-61103945-\$.DID. OR JP-19860522-\$.DID. OR JP-61108640-\$.DID. OR JP-19860527-\$.DID. OR JP-6207038-\$.DID. OR JP-19940726-\$.DID. OR JP-6287348-\$.DID. OR JP-19941011-\$.DID. OR JP-2002114860-\$.DID. OR JP-20020416-\$.DID. OR JP-2004091569-\$.DID. OR JP-20040325-\$.DID. OR JP-2004143332-\$.DID. OR JP-20040520-\$.DID. OR JP-11130963-\$.DID. OR JP-200414333216-\$.DID. OR US-1331018-\$.DID. |  |     |    |                     |
| S8  | 14      | S7 and emuls\$7  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/09/30<br>12:56 |
| S9  | 6       | S8 and alkenyl   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/09/30<br>12:56 |
| S10 | 4       | S9 and (hydrogen or organohydrogensiloxane)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/09/30<br>12:56 |
| S11 | 4       | S10 and platinum   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/09/30<br>12:56 |
| S12 | 2895    | methylalkylpolysiloxane OR methylvinylpolysiloxane or dimethylsiloxane-methylvinylsiloxane OR methylphenylpolysiloxane or (methyl (3,3,3-trifluoropropyl)polysiloxane with vinyl)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/09/30<br>14:41 |
| S13 | 1399191 | hydrogen or organohydrogensiloxane or organohydrogenpolysiloxane OR polyorganohydrogensiloxane   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/09/30<br>14:43 |
| S14 | 43239   | (hydrogen same (polysiloxane or organopolysiloxane or organosiloxane or polyorganosiloxane or organosilicone or siloxane or silicone)) OR organohydrogensiloxane or organohydrogenpolysiloxane OR polyorganohydrogensiloxane   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/09/30<br>14:44 |
| S15 | 352351  | platinum or chloroplatinic acid  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/09/30<br>14:45 |
| S16 | 495807  | water soluble polymer OR alginic acid or carrageenan or methyl cellulose or ethyl cellulose or hydroxyethyl cellulose or dextrin or dextran or polyvinyl alcohol or soldium salt of acrylic acid polymer   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/09/30<br>14:46 |

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| S17 | 101475   | emulsifying agent OR polyoxyethylene alkyl ether or polyoxyethylene alkyl phenyl ether or ethyleneglycol monofatty acid ester or propyleneglycol monofatty acid ester or sorbitan monofatty acid ester or sorbitan trifatty acid ester or polyoxyethylene sorbitan trifatty acid ester or polyoxyethylene monofatty acid ester or polyoxyethylene difatty acid ester or polyoxyethylene propyleneglycol fatty acid ester or POE polyhydric alcohol | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/09/30<br>14:48 |
| S18 | 15192263 | L  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/09/30<br>14:49 |
| S19 | 48       | S12 and S14 and S15 and S16 and S17  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/09/30<br>14:49 |
| S20 | 47       | S19 and emuls\$7   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/09/30<br>14:50 |
| S21 | 40       | rubber and S20   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/09/30<br>14:51 |
| S22 | 2        | S21 and sponge   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/09/30<br>14:51 |
| S23 | 0        | S12 SAME S14 Same S15 same S16 same S17  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/09/30<br>14:52 |
| S24 | 2982486  | S21 and mix or mixing or mixed or paddle   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/09/30<br>14:53 |
| S25 | 40       | S21 and (mix or mixing or mixed or paddle)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/09/30<br>14:53 |
| S26 | 2        | "4559369".pn.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/09/30<br>14:58 |
| S27 | 4        | 2002/0061365   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/09/30<br>14:59 |
| S28 | 192      | grape.in.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/09/30<br>15:00 |
| S29 | 35       | silicone and S28   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/09/30<br>15:00 |

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| S30 | 16     | S29 and emuls\$7              | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/09/30<br>15:00 |
| S31 | 1837   | (528/10).CCLS.                | US-PGPUB;<br>USPAT; USOCR                          | OR  | OFF | 2009/09/30<br>15:02 |
| S32 | 1      | S19 and S31                   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/09/30<br>15:02 |
| S33 | 109381 | silicone rubber               | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/10/01<br>16:51 |
| S34 | 487    | silicone rubber sponge        | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/10/01<br>16:51 |
| S35 | 83     | S34 and emuls\$7              | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/10/01<br>16:52 |
| S36 | 10     | S35 and (degas\$5 or bubble)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/10/01<br>16:52 |
| S37 | 10910  | S33 and emuls\$7              | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/10/01<br>16:53 |
| S38 | 1998   | S37 and (degas\$5 or bubble)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/10/01<br>16:54 |
| S39 | 627    | S37 and (degas\$5)            | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/10/01<br>16:54 |
| S40 | 115    | S39 and water soluble polymer | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/10/01<br>16:54 |
| S41 | 66     | S40 and platinum              | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/10/01<br>16:54 |
| S42 | 64     | S41 and vinyl                 | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/10/01<br>16:54 |
| S43 | 15     | S42 and filler                | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/10/01<br>16:55 |
| S44 | 18     | S42 and sponge                | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON  | 2009/10/01<br>16:56 |

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| S45 | 18     | S41 and sponge  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/10/01<br>16:57 |
| S46 | 81     | S39 and sponge  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/10/01<br>16:58 |
| S47 | 24     | S40 and sponge  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/10/01<br>16:58 |
| S48 | 5      | S35 and (degas\$5 or vacuum pump)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/10/01<br>17:01 |
| S49 | 835    | S37 and (degas\$5 or vacuum pump)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/10/01<br>17:01 |
| S50 | 103    | S49 and sponge  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/10/01<br>17:02 |
| S51 | 66     | S50 and platinum  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/10/01<br>17:02 |
| S52 | 48     | S51 and vinyl   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/10/01<br>17:02 |
| S53 | 299057 | ((foam or foamed) WITH (round cord or sealing profile or insulating tube or mats or damping element or stopper or seal or roller coating)) OR cushion | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/10/01<br>17:06 |
| S54 | 26020  | S53 and (silicon or silicone or siloxane)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/10/01<br>17:07 |
| S55 | 3557   | S54 and emuls\$7  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/10/01<br>17:07 |
| S56 | 249    | S55 and (degas\$5 or vacuum pump)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/10/01<br>17:07 |
| S57 | 49     | S56 and blowing agent   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/10/01<br>17:08 |
| S58 | 123    | S55 and (degas\$5)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/10/01<br>17:11 |

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| S59 | 24 | S58 and blowing agent | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/10/01<br>17:12 |
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